

Law Offices of

**CHAPMAN AND CUTLER LLP**  
**Intellectual Property Department**

111 West Monroe Street, Chicago, Illinois 60603

Telephone 1•312•845•3000 FAX 1•312• 701•2361

Direct Dial 1•312•845•3919 Direct Fax: 1•312•803•5299

**RECEIVED**

APR 10 2008

PCT LEGAL  
ADMINISTRATION**FACSIMILE COVER PAGE**This transmission consists of 12 page(s) including cover page.

Please call (312) 845-3919 if you have any problems with this transmission.

Date: Thursday, April 10, 2008To: Office of PCT Legal AdministrationFirm/Company: Commissioner for PatentsFax Number: (571) 273-0459Confirm Number: (571) 272-4300From: Robert J. SchneiderMatter Number: 1717727Serial No.: U.S. Patent Appln. No. 10/593,661Comments: Request for Correction of Filing Receipt

**CERTIFICATE OF FACSIMILE TRANSMISSION:** I hereby certify that the attached correspondence was transmitted by facsimile on the date listed above, to the Commissioner for Patents at the facsimile number listed above, under 37 C.F.R. § 1.8.

Signature: Richard KalwaPerson Signing Certificate Richard Kalwa Date: April 10, 2008

**NOTICE OF CONFIDENTIALITY:** The information contained in this facsimile transmission is confidential information which may contain information that is legally privileged and exempt from disclosure under applicable law. The information is intended solely for the use of the individual or entity named above. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or taking of any action in reliance on the contents of this facsimile transmission is strictly prohibited. If you have received this facsimile transmission in error, please notify us immediately by telephone to arrange for the return of the original transmission to us.

Receipt Confirmed By: \_\_\_\_\_

PAT. APPLN. SER. NO. 10/593,661  
ATTY. DOCKET NO. 1717727

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:	)	Examiner:	Unknown
Yoshihiro Hashimoto et al.	)	Group Art Unit:	2613
International Appln. No. PCT/JP04/03852	)	Confirmation No.:	2809
Serial No.: 10/593,661	)		
Filing Date: September 20, 2006	)		
For: METHOD FOR GENERATING	)		
CARRIER RESIDUAL SIGNAL	)		
AND ITS DEVICE	)		

**RECEIVED**

**APR 10 2008**

**PCT LEGAL  
ADMINISTRATION**

**FILED VIA FACSIMILE - (571) 273-3201**

Office of PCT Legal Administration  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CORRECTION OF FILING RECEIPT**

Applicant, by its undersigned attorneys, requests that a properly corrected Filing Receipt for the above patent application be issued to Applicant.

The name of the second assignee is shown on the Filing Receipt mailed on November 29, 2007 as:

NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY,  
INCORPORATED, ADMINISTRATIVE AGENCY TOKYO, JAPAN

This is incorrect and must be changed to:

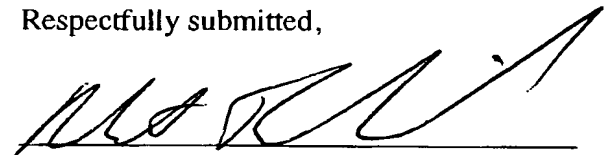
NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY,  
INCORPORATED ADMINISTRATIVE AGENCY, TOKYO, JAPAN

The comma following "INCORPORATED" should be removed, and a comma should be inserted following "AGENCY".

The correct information regarding the name of the second assignee was indicated on the initial Application Data Sheet filed with this application. Copies of the Filing Receipt with the requested change noted thereon and of the initial Application Data Sheet are attached to this Request.

Please mail the corrected filing receipt to the undersigned attorney of record. The Office is encouraged to call Robert J. Schneider at the direct number (312) 845-3919 with any questions that arise in connection with this application, or to resolve any remaining issues.

Respectfully submitted,



Robert J. Schneider  
Reg. No. 27,383

April 10, 2008  
Chapman and Cutler LLP  
111 West Monroe Street, Suite 1700  
Chicago, Illinois 60603  
(312) 845-3919



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	TOT CLAIMS	IND CLAIMS
10/593,661	06/05/2007	2613	1160	1717727	20	2

24240  
CHAPMAN AND CUTLER  
111 WEST MONROE STREET  
CHICAGO, IL 60603

RECEIPT ACKNOWLEDGED

CONFIRMATION NO. 2809  
CORRECTED FILING RECEIPT



OC000000026978544

DEC - 4 2007

Date Mailed: 11/29/2007

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

**Applicant(s)**

Yoshihiro Hashimoto, Tokyo, JAPAN;  
Kaoru Higuma, Tokyo, JAPAN;  
Junichiro Ichikawa, Tokyo, JAPAN;  
Shingo Mori, Tokyo, JAPAN;  
Yozo Shoji, Tokyo, JAPAN;  
Hiroyo Ogawa, Tokyo, JAPAN;

**Assignment For Published Patent Application**

Sumitomo Osaka Cement Co., Ltd., Tokyo, JAPAN  
NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY,  
INCORPORATED/ADMINISTRATIVE AGENCY, TOKYO, JAPAN

**Power of Attorney:** The patent practitioners associated with Customer Number 24240

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/JP04/03852 03/22/2004

**Foreign Applications**

**If Required, Foreign Filing License Granted:** 09/13/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 10/593,661**

**Projected Publication Date:** 12/20/2007

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Method for Generating Carrier Residual Signal and Its Device

**Preliminary Class**

398

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

**LICENSE FOR FOREIGN FILING UNDER****Title 35, United States Code, Section 184****Title 37, Code of Federal Regulations, 5.11 & 5.15****GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as

set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).